

HOUSE JOINT RESOLUTION 1302

By Matheny

A RESOLUTION to honor and commend Donald Clifton Daniel for meritorious service to the citizens of Tennessee.

WHEREAS, it is fitting that the members of this General Assembly should salute those citizens who, through their extraordinary efforts, have distinguished themselves as community leaders of whom we can all be proud; and

WHEREAS, one such noteworthy person is Donald Clifton Daniel, who has committed himself to excellence throughout his brilliant career in the aerospace and engineering industries; and

WHEREAS, a native of Atlanta, Georgia, Dr. Daniel earned a Bachelor of Arts in Aerospace Engineering from the University of Florida in 1964, a Master of Science in Engineering and Aerospace Engineering from the University of Florida in 1965, and a Doctor of Philosophy in Aerospace Engineering from the University of Florida in 1973; and

WHEREAS, Donald Daniel began his outstanding career as a research engineer with the Boeing Company, in which position he conducted mission analyses and digital flight simulations for the National Aeronautics and Space Administration's Apollo/Saturn V lunar landing program, before he joined, in 1972, the United States Air Force (USAF) Armament Laboratory at Eglin Air Force Base, where he earned the uniform respect and admiration of his colleagues and supervisors for the éclat with which he always fulfilled his duties in a variety of engineering and management capacities; and

WHEREAS, while working at Eglin Air Force Base until 1988, Dr. Daniel also was a member of the adjunct faculty of the University of Florida's Graduate Engineering Center, where he taught courses in aerodynamics; and

WHEREAS, from 1988 to 1994, Donald Daniel rendered sterling service as Chief Scientist of the Arnold Engineering Development Center, the largest aerospace ground-testing

complex in the world, before filling the position of Deputy Director of Science and Technology and Chief Scientist at Headquarters Air Force Materiel Command from 1994 until 1997; and

WHEREAS, further distinguishing himself as one of the Nation's leading experts in the field of aerospace engineering, from 1997 to 1999, Dr. Daniel was the Air Force Research Laboratory's first Executive Director, in which office, he, alongside the Air Force Research Laboratory Commander, directed the activities of more than 5,000 scientists, engineers, and staff and managed an operating budget that exceeded \$2 billion; and

WHEREAS, from 1999 to 2002, Donald Daniel served as the Deputy Assistant Secretary of the Air Force (Science, Technology, and Engineering); and

WHEREAS, following his illustrious record of service with the United States Air Force, Dr. Daniel simultaneously served as a Principal Research Engineer with the Georgia Tech Research Institute, as a Distinguished Research Professor with the National Defense University's Center for Technology and National Security Policy in Washington, D.C., and as Chairman of the North Atlantic Treaty Organization's Research and Technology Board; with the North Atlantic Treaty Organization (NATO), he exercised executive leadership over 100 annual NATO technical activities and 3,500 scientists and engineers from the twenty-six nations that comprise NATO; and

WHEREAS, since 2006, Donald Daniel has been an Associate Vice President of the University of Tennessee and the Chief Operating Officer for the University of Tennessee Space Institute (UTSI) in Tullahoma, where he is responsible for the executive management of the UTSI campus and the oversight of its education and research programs; he also serves as an Associate Dean of Engineering for the University of Tennessee; and

WHEREAS, in addition to the remarkable contributions he has made to the aerospace and engineering fields and society as a whole, Dr. Daniel has furthered the body of scholarly knowledge of such subjects as fluid mechanics, astrodynamics, missile aerodynamics, and science and technology policy through the authoring of more than fifty publications; and

WHEREAS, proving himself a valuable resource in the defense of our Nation, Donald Daniel is a graduate of Harvard University's Program for Senior Officials in National Security and the Program for Senior Executives in National and International Security; and

WHEREAS, an integral member of his profession, he has served countless professional associations in many noteworthy capacities. For example, he has served the American Institute of Aeronautics and Astronautics as Chairman of the Northwest Florida Section, as Chairman of the Atmospheric Flight Mechanics Technical Committee, as a member of the International Activities Committee, and as a member of the Board of Directors; he has also been a member of the University of Tennessee Space Institute National Advisory Board, a Trustee for the Motlow State Community College Foundation, and a Principal National Delegate for the United States to several NATO committees, including the Air Forces Armament Group and the Advisory Group for Aerospace Research and Development; and

WHEREAS, no stranger to awards and accolades, Dr. Daniel was recognized as a 1982 Fellow of the Royal Aeronautical Society, a 1996 Fellow of the American Institute of Aeronautics and Astronautics, and a 2000 Fellow of the Arnold Engineering Development Center; he also was named the recipient of the 1993 Exemplary USAF Civilian Service Award, the 1995 Meritorious USAF Civilian Service Award, the 1998 Presidential Meritorious Executive Rank Award, the 2000 Exceptional USAF Civilian Service Award, the 2000 Distinguished Alumnus Award from the University of Florida, and the 2002 Outstanding USAF Civilian Career Service Award; and

WHEREAS, Donald Daniel epitomizes the spirit and commitment that are characteristic of a true Tennessean; and

WHEREAS, his many professional accomplishments aside, Dr. Daniel is perhaps most grateful for the love and companionship he shares with his wife, Donna Brown Daniel, his daughter, Jennifer, and his son-in-law, David Osborne; and

WHEREAS, this General Assembly finds it appropriate to pause in its deliberations to acknowledge and applaud Dr. Daniel for his dedication to the State of Tennessee and its citizens; now, therefore,

BE IT RESOLVED BY THE HOUSE OF REPRESENTATIVES OF THE ONE HUNDRED FIFTH GENERAL ASSEMBLY OF THE STATE OF TENNESSEE, THE SENATE CONCURRING, that we hereby honor Dr. Donald Clifton Daniel for his meritorious service to

the State of Tennessee, commend his outstanding career in the fields of aerospace and engineering, and extend to him our best wishes for every future success.

BE IT FURTHER RESOLVED, that an appropriate copy of this resolution be prepared for presentation with this final clause omitted from such copy.